

Ioannis Parissis

List of Publications by Year in descending order

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26
papers

168
citations

1163117

8
h-index

1199594

12
g-index

28
all docs

28
docs citations

28
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent Linear Operators. <i>Complex Analysis and Operator Theory</i> , 2014, 8, 1601-1643.	0.6	26
2	Szemerédi's theorem, frequent hypercyclicity and multiple recurrence. <i>Mathematica Scandinavica</i> , 2012, 110, 251.	0.2	20
3	Exponential Squared Integrability of the Discrepancy Function in Two Dimensions. <i>Mathematika</i> , 2009, 55, 1-27.	0.5	16
4	The endpoint Fefferman–Stein inequality for the strong maximal function. <i>Journal of Functional Analysis</i> , 2014, 266, 199-212.	1.4	15
5	Tauberian conditions, Muckenhoupt weights, and differentiation properties of weighted bases. <i>Transactions of the American Mathematical Society</i> , 2015, 367, 7999-8032.	0.9	14
6	A variation norm Carleson theorem for vector-valued Walsh–Fourier series. <i>Revista Matemática Iberoamericana</i> , 2014, 30, 979-1014.	0.9	10
7	The vector valued quartile operator. <i>Collectanea Mathematica</i> , 2013, 64, 427-454.	0.9	9
8	Weighted Solyanik Estimates for the Hardy–Littlewood Maximal Operator and Embedding of into. <i>Journal of Geometric Analysis</i> , 2016, 26, 924-946.	1.0	9
9	A sharp estimate for the Hilbert transform along finite order lacunary sets of directions. <i>Israel Journal of Mathematics</i> , 2018, 227, 189-214.	0.8	5
10	On the Maximal Directional Hilbert Transform in Three Dimensions. <i>International Mathematics Research Notices</i> , 2020, 2020, 4324-4356.	1.0	5
11	Tauberian constants associated to centered translation invariant density bases. <i>Fundamenta Mathematicae</i> , 2018, 243, 169-177.	0.5	5
12	Dynamics of tuples of matrices in Jordan form. <i>Operators and Matrices</i> , 2013, , 131-157.	0.3	5
13	Maximal directional operators along algebraic varieties. <i>American Journal of Mathematics</i> , 2021, 143, 1463-1503.	1.1	4
14	A metric approach to sparse domination. <i>Annali Di Matematica Pura Ed Applicata</i> , 2022, 201, 1-37.	1.0	4
15	Singular oscillatory integrals on \mathbb{R}^n . <i>Mathematische Zeitschrift</i> , 2010, 266, 169-179.	0.9	3
16	Solyanik estimates and local Hölder continuity of halo functions of geometric maximal operators. <i>Advances in Mathematics</i> , 2015, 285, 434-453.	1.1	3
17	Weighted Solyanik estimates for the strong maximal function. <i>Publicacions Matemàtiques</i> , 2018, 62, 133-159.	0.5	3
18	Logarithmic Dimension Bounds for the Maximal Function Along a Polynomial Curve. <i>Journal of Geometric Analysis</i> , 2010, 20, 771-785.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Asymptotically sharp reverse Hoelder inequalities for flat Muckenhoupt weights. Indiana University Mathematics Journal, 2018, 67, 2363-2391.	0.9	2
20	Singular integrals along lacunary directions in \mathbb{R}^n . Advances in Mathematics, 2021, 380, 107580.	1.1	1
21	Circle discrepancy for checkerboard measures. Illinois Journal of Mathematics, 2012, 56, .	0.1	1
22	Sharp inequalities for one-sided Muckenhoupt weights. Collectanea Mathematica, 2018, 69, 151-161.	0.9	0
23	Solyanik estimates in ergodic theory. Colloquium Mathematicum, 0, , 1-15.	0.3	0
24	A Note on Local Hölder Continuity of Weighted Tauberian Functions. Association for Women in Mathematics Series, 2017, , 279-286.	0.4	0
25	Rotational smoothing. Journal of Differential Equations, 2022, 306, 101-151.	2.2	0
26	Density bases associated with Nagel–Stein approach regions. Studia Mathematica, 2020, 251, 317-326.	0.7	0